

Work Order ID 70964

Monday, June 20, 2011 11:49:41 AM

Page 1

Item ID: D4000-041

Accept

Setup Start

Revision ID:

Stop

Item Name: Drain Fitting Assembly, Aft

Start Date: 6/20/2011 Start Qty: 1.00

Cust Item ID:

Required Date: 6/21/2011 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: umf Date: 11-06-20

Tooling:

Date:

QC: _____ Date: _____

SPC (Y/N): _____

Date: _____

Run Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D4000

A

100

Weld per dwg A/R Aluminum rod Batch: 114703 0.00

Large Fab

Memo

0.00

Large Fab

110

QC9- Inspect visual per QSI004- Fusion Welds 0.00



QC

Memo

0.00

Quality Control

120

QC5- Inspect part completeness to step on W/O 0.00



QC

Memo

0.00

Quality Control

11-06-201 01 0 BE11/06/214

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Work Order ID 70964

Monday, June 20, 2011 11:49:41 AM

Page 2

Item ID: D4000-041

Accept

Setup Start

Revision ID:

Stop

Item Name: Drain Fitting Assembly, Aft

Start Date: 6/20/2011 Start Qty: 1.00

Cust Item ID:

Required Date: 6/21/2011 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: *WA*

0.00



Packaging

Memo

0.00

*11-06-21**1**0*

Packaging

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/6/22
MF
11-06-22

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Picklist Print

Monday, June 20, 2011 11:49:35 AM

Page 1

Work Order ID: 70964



Parent Item: D4000-041



Parent Item Name: Drain Fitting Assembly, Aft

Start Date: 6/20/2011

Required Date: 6/21/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP rev A 10.01.20 new issue Prelim EC verified by:DD IPP rev B
10.05.13 ecn10-562 EC verified by:DD

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|

| | | | | | | | | | | | | | |
|-------------------------|--|--------------|----|--|--|-----|------|--------|---|---|--|--|--|
| D4000-3 | | Manufactured | No | | | 100 | Each | 3.0000 | 1 | 1 | | | |
| | | | | | | | | | | | | | |
| Fuel Sump Drain Fitting | | | | | | | | | | | | | |

Location Loc Qty Loc Code

ST108 3
64978 3

| | | | | | | | | | | | | | |
|--------------------------|--|--------------|----|--|--|-----|------|--------|---|---|--|--|--|
| D4003-1 | | Manufactured | No | | | 100 | Each | 2.0000 | 1 | 1 | | | |
| | | | | | | | | | | | | | |
| Internal Drain Line, Aft | | | | | | | | | | | | | |

Location Loc Qty Loc Code

ST122 2
65441 2

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

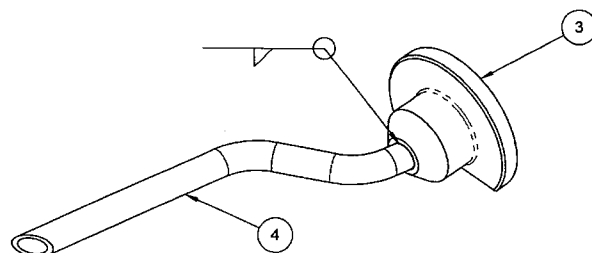
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

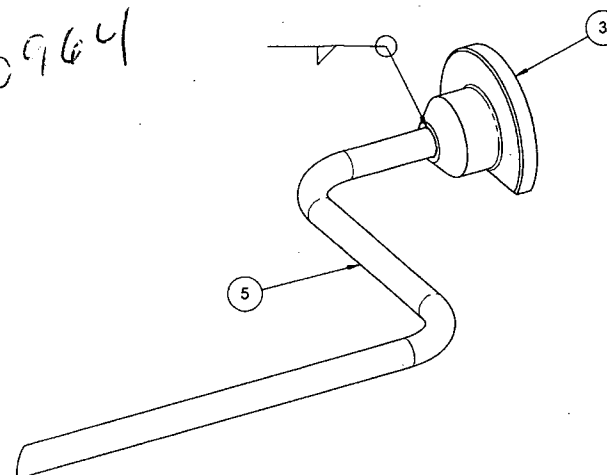
| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

| ITEM | QTY. -043 | QTY. -045 | P/N | DESCRIPTION | JOHN CAMERON AVIATION PART NUMBER |
|------|--------------|--------------|-----------|-----------------------------|--------------------------------------|
| 1 | X | | D4000-041 | DRAIN FITTING ASSEMBLY, AFT | JCA-M47-1-06 |
| 2 | | X | D4000-043 | DRAIN FITTING ASSEMBLY, FWD | JCA-M47-1-15 |
| 3 | 1 | 1 | D4000-3 | FUEL SUMP DRAIN FITTING | |
| 4 | 1 | | D4003-1 | INTERNAL DRAIN LINE, AFT | |
| 5 | | 1 | D4003-3 | INTERNAL DRAIN LINE, FWD | |



D4000-041 DRAIN FITTING ASSEMBLY, AFT



D4000-043 DRAIN FITTING ASSEMBLY, FWD

RELEASED
2010-05-05

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4000-043/-045" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: D4000-043 - 0.04 lbs
D4000-045 - 0.05 lbs

| | | | |
|------------|-------------|----|----------|
| A | NEW ISSUE | | 10.02.10 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | | | |
| DRAWN | | | |
| CHECKED | | | |
| MFG. APPR. | | | |
| APPROVED | | | |
| DE APPR. | | | |
| DATE | 10.02.10 | | |

| | |
|--|--------------|
| DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWING NO. D4000 | REV. A |
| TITLE FITTING | SCALE NTS |
| <small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries